380/229.ccls. or 380/236-238.ccls. or 380/247.ccls. or 380/270.ccls.  2 1886 713/176.ccls. or 713/200.ccls.  3 683 705/51.ccls. or 705/57-59.ccls.  USPAT 2004 13:2	/07/20 3 /07/20
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13:2	/07/20
4 1192 382/100.ccls. or 382/116 ccls or 139DAT 2004	
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382/124.ccls.   13:2	4
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380/247.ccls. or 380/270.ccls.) or (713/176.ccls. or 713/200.ccls.) or	
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(382/100.ccls. or 382/116.ccls. or	
382/124.ccls.)	
6 1163 (audio same fingerprint\$4 near4 first) USPAT; 2004	/07/20
ande (audio same fingerprint\$4 near4   EPO; JPO;   13:2	
second) DERWENT	Į.
	/07/20
and (audio same fingerprint\$4 near4 EPO; JPO; 13:2	4
second)   DERWENT     Second   DERWENT     Second   DERWENT     Second   Second   DERWENT     Second   DERWENT     Second   Sec	/07/20
5 audio same fingerprint\$4 near4 second USPAT; 2004 EPO; JPO; 13:2	/07/20
DERWENT	٦
1	/07/20
EPO; JPO; 13:2	
DERWENT	
	/07/20
EPO; JPO; 13:2	5
DERWENT 11 144 (tally or vote) and fingerprint\$4 USPAT: 2004	/07/00
11 144 (tally or vote) and fingerprint\$4 USPAT; 2004 EPO; JPO; 13:2	/07/20
DERWENT	.5
1 4 1 1 1	/07/20
EPO; JPO; 13:2	
DERWENT	
	/07/20
vote) EPO; JPO; 13:2	:5
DERWENT USPAT; 2004	/07/20
EPO; JPO;   13:2	/07/20
DERWENT	
	/07/20
authenticat\$4 EPO; JPO; 13:2	
DERWENT	
16 34 ((audio same fingerprint\$4) and USPAT; 2004	/07/20
authenticat\$4) and ((380/200-203.ccls. or EPO; JPO; 13:2 380/217.ccls. or 380/229.ccls. or DERWENT	17
380/217.ccls. or 380/229.ccls. or DERWENT 380/236-238.ccls. or 380/247.ccls. or	
380/270.ccls.) or (713/176.ccls. or	
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382/116.ccls. or 382/124.ccls.))	
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((380/200-203.ccls. or 380/217.ccls. or EPO; JPO; 13:2	7
380/229.ccls. or 380/236-238.ccls. or DERWENT 380/247.ccls. or 380/270.ccls.) or	
(713/176.ccls. or 713/200.ccls.) or	
(705/51.ccls. or 705/57-59.ccls.) or	
(382/100.ccls. or 382/116.ccls. or	
382/124.ccls.))	
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and ((380/200-203.ccls. or 380/217.ccls. EPO; JPO; 13:2	7
or 380/229.ccls. or 380/236-238.ccls. or DERWENT	
380/247.ccls. or 380/270.ccls.) or (713/176.ccls. or 713/200.ccls.) or	
(705/51.ccls. or 705/57-59.ccls.) or	
(382/100.ccls. or 382/116.ccls. or	
382/124.ccls.))	

Search History

7/20/04 1:28:29 PM

Page 1

19	2958	data near4 fingerprint\$4	USPAT; EPO; JPO;	2004/07/20
20	367	(data near4 fingerprint\$4) and ((380/200-203.ccls. or 380/217.ccls. or	DERWENT USPAT;	2004/07/20
		380/229.ccls. or 380/236-238.ccls. or 380/247.ccls. or 380/270.ccls.) or	EPO; JPO; DERWENT	13:27
		(713/176.ccls. or 713/200.ccls.) or	İ	
		(705/51.ccls. or 705/57-59.ccls.) or (382/100.ccls. or 382/116.ccls. or		
21	560		USPAT;	2004/07/20
		380/217.ccls. or 380/229.ccls. or 380/236-238.ccls. or 380/247.ccls. or	EPO; JPO; DERWENT	13:28
		380/270.ccls.) or (713/176.ccls. or   713/200.ccls. ) or (705/51.ccls. or		
		705/57-59.ccls. ) or (382/100.ccls. or 382/116.ccls. or 382/124.ccls.))		
22	356	(watermark\$4 and ((380/200-203.ccls. or 380/217.ccls. or 380/229.ccls. or	USPAT; EPO; JPO;	2004/07/20 13:28
		380/236-238.ccls. or 380/247.ccls. or 380/270.ccls.) or (713/176.ccls. or	DERWENT	
		713/200.ccls. ) or (705/51.ccls. or 705/57-59.ccls. ) or (382/100.ccls. or		
		382/116.ccls. or 382/124.ccls.))) and (song or audio or MP3)		
23	18		USPAT; EPO; JPO;	2004/07/20
		((380/200-203.ccls. or 380/217.ccls. or 380/229.ccls. or 380/236-238.ccls. or	DERWENT	13.20
		380/247.ccls. or 380/270.ccls.) or (713/176.ccls. or 713/200.ccls.) or		
		(705/51.ccls. or 705/57-59.ccls.) or		
		(382/100.ccls. or 382/116.ccls. or 382/124.ccls.))) and (song or audio or		
-	842		USPAT	2004/07/20
		ande (audio same fingerprint\$4 near4 second)		13:24
	2	(audio same fingerprint\$4 near4 first) and (audio same fingerprint\$4 near4 second)	USPAT	2004/07/20 13:24
-	3	audio same fingerprint\$4 near4 second	USPAT	2004/07/20
-	8	audio same fingerprint\$4 near4 first	USPAT	2004/07/19
-	1009	first same fingerprint\$4 same second	USPAT	2004/07/20
-	373	second near3 fingerprint\$4	USPAT	2004/07/20
-	491	first near3 fingerprint\$4	USPAT	2004/07/19 09:40
-	233	(second near3 fingerprint\$4) and (first near3 fingerprint\$4)	USPAT	2004/07/19
-	28	((second near3 fingerprint\$4) and (first near3 fingerprint\$4)) and audio	USPAT	2004/07/19
-	0	fingerprint44 and (vote near3 tally	USPAT	10:43 2004/07/19
-	0	authenticat44 and (vote near3 tally	USPAT	10:44 2004/07/19
-	5289	tally or vote	USPAT	10:51 2004/07/20
_	134	(tally or vote) and fingerprint\$4	USPAT	13:25 2004/07/20
_	121118	song or audio or MP3	USPAT	13:25 2004/07/20
_	935	(song or audio or MP3) and (tally or vote)	USPAT	13:25 2004/07/20
_	11097	fingerprint\$4	USPAT	13:25   2004/07/19
_	72	((song or audio or MP3) and (tally or	USPAT	10:53 2004/07/19
		vote)) and fingerprint\$4	<u> </u>	12:12

_	3	(("6122403") or ("5862260") or	USPAT	2004/07/19
		("5841978")).PN.	USPAI	
_	72	song adj3 ho.xa.		11:37
	'2	Song adjo no.xa.	USPAT	2004/07/20
	14	andia maano simu.		08:44
-	14	audio near2 fingerprint\$4	USPAT	2004/07/20
	1			08:45
i -	10	second near4 audio near3 signature	USPAT	2004/07/20
				09:11
-	180	fingerprint\$4 near4 advantage	USPAT	2004/07/20
				09:28
-	10	(audio same fingerprint\$4) same advantage	USPAT	2004/07/20
			, i	09:15
-	91	(audio same fingerprint\$4) and	USPAT	2004/07/20
		authenticat\$4	"""	13:26
-	257	audio same fingerprint\$4	USPAT	2004/07/20
		audio samo illigoipillico i	USPAI	, , , ,
_	0	MP3 near4 fingerprint\$4		09:24
	1	mrs heara ringerprint\$4	USPAT	2004/07/20
	45			09:24
-	45	audio near4 fingerprint\$4	USPAT	2004/07/20
				13:26
_	0	MPEG near4 fingerprint\$4	USPAT	2004/07/20
				09:27
-	1177	data near4 fingerprint\$4	USPAT	2004/07/20
				13:27
-	181	audio near3 signature	USPAT	2004/07/20
				09:28
_	3	fingerprint\$4 near4 multimedia	USPAT	2004/07/20
1			******	09:28
_	87	vote near3 tally	USPAT	2004/07/20
	·		OBLINI	10:37
_	377	second near3 fingerprint\$4	USPAT	2004/07/20
	]	Second Hears lingerprints4	USPAI	I
_	495	first near3 fingerprint\$4	II.C.D.D.D.	10:38
	1 33	IIIst Hears Tingerprint;4	USPAT	2004/07/20
_	236	/goggand noon3 financial to 44 1 /5'	l	10:38
	236	(second near3 fingerprint\$4) and (first	USPAT	2004/07/20
	10000	near3 fingerprint\$4)		13:26
-	18099	song or MP3	USPAT	2004/07/20
				10:38
-	3	((second near3 fingerprint\$4) and (first	USPAT	2004/07/20
		near3 fingerprint\$4)) and (song or MP3)		10:40
-	0	(song or MP3) and fingerprint44	USPAT	2004/07/20
			!	10:41
-	277	(song or MP3) and fingerprint\$4	USPAT	2004/07/20
				10:41
-	7	(song or MP3) and (second near3	USPAT	2004/07/20
		fingerprint\$4)		10:42
L.,	<u> </u>	1		1 10.74

```
### Status: Path 1 of [Dialog Information Services via Modem]
### Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID dialog.com)
Trying 31060000009999...Open
DIALOG INFORMATION SERVICES
PLEASE LOGON:
 ****** HHHHHHHH SSSSSSS?
### Status: Signing onto Dialog
 *****
ENTER PASSWORD:
 ****** HHHHHHH SSSSSSS? ******
Welcome to DIALOG
### Status: Connected
Dialog level 04.11.00D
Last logoff: 15jul04 12:52:29
Logon file405 20jul04 12:33:23
           *** ANNOUNCEMENT ***
--File 654 - US published applications from March 15, 2001 to the
present are now online. Please see HELP NEWS 654 for details.
--File 581 - The 2003 annual reload of Population Demographics is
complete. Please see Help News581 for details.
--File 990 - NewsRoom now contains February 2004 to current records.
File 992 - NewsRoom 2003 archive has been newly created and contains
records from January 2003. The oldest months's records roll out of
File 990 and into File 992 on the first weekend of each month.
To search all 2003 records BEGIN 990, 992, or B NEWS2003, a new
OneSearch category.
--Connect Time joins DialUnits as pricing options on Dialog.
See HELP CONNECT for information.
                   ***
--SourceOne patents are now delivered to your email inbox
as PDF replacing TIFF delivery. See HELP SOURCE1 for more
information.
                   ***
-- Important Notice to Freelance Authors--
See HELP FREELANCE for more information
NEW FILES RELEASED
***BIOSIS Toxicology (File 157)
***IPA Toxicology (File 153)
***MetalBase (File 36)
***AeroBase (File 104)
***DIOGENES: Adverse Drug Events Database (File 181)
***World News Connection (File 985)
***Dialog NewsRoom - 2003 Archive (File 992)
***TRADEMARKSCAN-Czech Republic (File 680)
***TRADEMARKSCAN-Hungary (File 681)
***TRADEMARKSCAN-Poland (File 682)
                   ***
UPDATING RESUMED
                   ***
RELOADED
***Toxfile (File 156)
***Medline (Files 154-155)
```

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***Population Demographics -(File 581)
***CLAIMS Citation (Files 220-222)
REMOVED
     >>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
     >>> of new databases, price changes, etc.
* * * *
SYSTEM: HOME
Cost is in DialUnits
Menu System II: D2 version 1.7.9 term=ASCII
                     *** DIALOG HOMEBASE(SM) Main Menu ***
 Information:
  1. Announcements (new files, reloads, etc.)
  2. Database, Rates, & Command Descriptions
  3. Help in Choosing Databases for Your Topic
  4. Customer Services (telephone assistance, training, seminars, etc.)
  5. Product Descriptions
 Connections:
  6. DIALOG(R) Document Delivery

 Data Star(R)

    (c) 2003 Dialog, a Thomson business.
                                          All rights reserved.
      /H = Help
                          /L = Logoff
                                                /NOMENU = Command Mode
Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
?b 2,6,8,34,434,35,62,65,77,99,144,94,233,238,266,15,16,275,621,636,647,674,256
>>>
             77 does not exist
>>>
            238 does not exist
>>>2 of the specified files are not available
       20jul04 12:34:46 User264815 Session D54.1
            $0.00
                    0.161 DialUnits FileHomeBase
     $0.00 Estimated cost FileHomeBase
     $0.50 TELNET
     $0.50 Estimated cost this search
     $0.50 Estimated total session cost 0.161 DialUnits
SYSTEM:OS - DIALOG OneSearch
       2:INSPEC 1969-2004/Jul W2
 File
         (c) 2004 Institution of Electrical Engineers
       2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
        6:NTIS 1964-2004/Jul W3
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
 File
        8:Ei Compendex(R) 1970-2004/Jul W2
         (c) 2004 Elsevier Eng. Info. Inc.
 File 34:SciSearch(R) Cited Ref Sci 1990-2004/Jul W2
         (c) 2004 Inst for Sci Info
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
 File 35:Dissertation Abs Online 1861-2004/May
        (c) 2004 ProQuest Info&Learning
 File 62:SPIN(R) 1975-2004/May W4
        (c) 2004 American Institute of Physics
 File 65:Inside Conferences 1993-2004/Jul W3
        (c) 2004 BLDSC all rts. reserv.
 File 99: Wilson Appl. Sci & Tech Abs 1983-2004/Jun
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File 144: Pascal 1973-2004/Jul W2
         (c) 2004 INIST/CNRS
 File 94:JICST-EPlus 1985-2004/Jun W4
         (c) 2004 Japan Science and Tech Corp (JST)
  File 233: Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
 File 266: FEDRIP 2004/May
         Comp & dist by NTIS, Intl Copyright All Rights Res
  File 15:ABI/Inform(R) 1971-2004/Jul 20
         (c) 2004 ProQuest Info&Learning
*File 15: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 16:Gale Group PROMT(R) 1990-2004/Jul 20
         (c) 2004 The Gale Group
*File 16: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 275:Gale Group Computer DB(TM) 1983-2004/Jul 20
         (c) 2004 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jul 20
         (c) 2004 The Gale Group
 File 636: Gale Group Newsletter DB(TM) 1987-2004/Jul 20
         (c) 2004 The Gale Group
  File 647:CMP Computer Fulltext 1988-2004/Jul W2
         (c) 2004 CMP Media, LLC
  File 674: Computer News Fulltext 1989-2004/Jun W4
         (c) 2004 IDG Communications
  File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Jun
         (c) 2004 Info. Sources Inc
      Set Items Description
?s (watermark? or fingerprint?)(3n)(data? or audio? or music? or song? or MP3)
Processed 10 of 21 files ...
Processing
>>>File 16 processing for DATA? stopped at DATAPROSPOKANE
>>>File 621 processing for DATA? stopped at DATAXCHANGE
Processed 20 of 21 files ...
Completed processing all files
           20199 WATERMARK?
           72106 FINGERPRINT?
        11939328 DATA?
          740309 AUDIO?
          600896 MUSIC?
          147628 SONG?
           46087 MP3
      S1
            6787
                 (WATERMARK? OR FINGERPRINT?) (3N) (DATA? OR AUDIO? OR
                  MUSIC? OR SONG? OR MP3)
?s (compar? or match?) (4n) (fingerprint? or watermark?)
Processed 10 of 21 files ...
Processing
Completed processing all files
         9285150 COMPAR?
         1201043 MATCH?
           72106 FINGERPRINT?
           20199 WATERMARK?
            5258 (COMPAR? OR MATCH?) (4N) (FINGERPRINT? OR WATERMARK?)
      S2
?s (authenticat? or verif? or validat?) (s) s2
          130064 AUTHENTICAT?
          883208 VERIF?
          647813 VALIDAT?
            5258 S2
      S3
            1128 (AUTHENTICAT? OR VERIF? OR VALIDAT?) (S) S2
?s (tally or vote) and s2
          27832 TALLY
          255620 VOTE
            5258 S2
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S4 32 (TALLY OR VOTE) AND S2

?s (tally or vote) and s1
27832 TALLY
255620 VOTE
6787 S1
S5 72 (TALLY OR VOTE) AND S1

?s (subset?) (s) s1
247511 SUBSET?
6787 S1
S6 33 (SUBSET?) (S) S1

?s (subset?) and s2
247511 SUBSET?
5258 S2
S7 51 (SUBSET?) AND S2
```